AMENDMENTS TO THE CLAIMS

The following listing of claims will replace all prior versions and listings of claims in the application.

LISTING OF CLAIMS

1. (currently amended) A support element, comprising a top plate ~~(2)~~ and a spring element ~~(3)~~ arranged thereon, whereby the spring element ~~(3)~~ is formed helically and in the shape of a cone, ~~characterised in that~~ wherein the top plate ~~(2)~~ is formed of plastic, ~~that~~ the spring element ~~(3)~~ is formed of plastic, and ~~that~~ the spring element ~~(3)~~ has a multiple-stranded design.

2. (currently amended) A support element according to claim 1, ~~characterised in that~~ wherein the spring element ~~(3)~~ is arranged interchangeably on the top plate ~~(2)~~.

3. (currently amended) A support element according to ~~one of the preceding claims~~ claim 1, ~~characterised by~~ wherein a connecting element ~~(4)~~ which, for the purpose of fastening said spring element ~~(3)~~ on a carrier plate ~~(16)~~, is arranged on said spring element ~~(3)~~ opposite of the top plate ~~(2)~~.

4. (currently amended) A carrier plate for the arrangement of a support element ~~(1)~~ according to ~~one of the claims 1 to 3, characterised in that~~ claim 1, wherein the carrier plate ~~(16)~~ is formed such that it can be connected with said support element ~~(1)~~, for which purpose the carrier plate ~~(16)~~ has a receptacle ~~(17)~~

formed corresponding to the connecting element ~~(4)~~ of the support element ~~(1)~~ and ~~that~~ wherein the carrier plate ~~(16)~~ is made of plastic.

5. (original) A spring element ~~with~~ comprising at least two spiral and/or helically shaped strip elements ~~consisting~~ of plastic and formed as injection moulded parts, whereby the strip elements interact in such a way that they give resiliently when force is applied, whereby the spring effect of the strip elements can be predetermined by a suitable choice of geometry and/or material.

6. (currently amended) A spring element ~~with~~ comprising two spiral or helically shaped strip elements formed as spring arms ~~(21)~~, a base section ~~(20)~~, and a top section ~~(19)~~ located opposite of the base section ~~(20)~~ in height direction ~~(27)~~, whereby each of the base section ~~(20)~~, the top section ~~(19)~~, and the spring arms ~~(21)~~ ~~consist~~ are made of plastic and are formed as injection moulded parts.

7. (currently amended) A spring element according to claim 6, ~~characterised in that~~ wherein the top section ~~(19)~~ comprises stiffening ribs ~~(25)~~ on its bottom side ~~(28)~~ facing the base section ~~(20)~~.

8. (currently amended) A spring element according to claim ~~8~~ 6, ~~characterised in that~~ wherein the spring body ~~(22)~~ formed by the spring arms ~~(21)~~, starting from the top section ~~(19)~~, has a tapered form in the shape of a cone.

9. (currently amended) A spring module formed of a spring element ~~(18)~~ according to ~~one of the claims 6 to 8~~ claim 6, and a top plate arranged on the top section side of the spring element ~~(18)~~.

10. (currently amended) A receiving element for the at least area-wise accommodation of a mattress, a pad or the like, ~~whereby~~ comprising several receiving elements ~~(38)~~ arranged side by side form a common support surface ~~(64)~~, ~~characterised in that~~ wherein it is plate-shaped in dish style and has means for a detachable arrangement ~~(45)~~ on a carrier element ~~(46)~~.

11. (currently amended) A receiving element according to claim 10, ~~characterised in that~~ wherein it is formed in one piece and consists of plastic.

12. (currently amended) A receiving element according to claim 10 ~~or 11~~, ~~characterised in that~~ wherein it comprises a circular section ~~(39)~~ on the one hand and a surface section ~~(40)~~ arranged thereon, on the other hand.

13. (currently amended) A receiving element according to claim 10, ~~11 or 12, characterised in that~~ wherein the surface section ~~(4)~~ has ribs ~~(42)~~ on the side facing the mattress, the pad, or the like.

14. (currently amended) A connector ~~(66)~~ for the arrangement of a functional element ~~(79)~~ on a basis ~~(78)~~, with a plug-shaped section ~~(67)~~, which can be inserted into a recess ~~(82)~~ formed on the basis ~~(78)~~, for which purpose the plug-shaped section ~~(67)~~ is formed corresponding to the recess ~~(82)~~ of the basis ~~(78)~~, whereby the plug-shaped section ~~(67)~~ in turn comprises a recess ~~(71)~~ to accommodate a connecting element ~~(80)~~ arranged on the functional element ~~(79)~~.

15. (currently amended) A connector according to claim 14, ~~characterised in that~~ wherein the plug-shaped section ~~(67)~~ comprises reinforcing ribs ~~(75)~~ on its outer circumference side which are extending radially outward.

16. (currently amended) A connector according to claim 14, ~~or 15, characterised in that~~ wherein the plug-shaped section ~~(67)~~ has a collar ~~(68)~~ on the other end which, in mounted condition of the connector ~~(66)~~, rests against the upper side of the basis ~~(78)~~.

17. (currently amended) A connector according to claim 16, ~~characterised in that~~ wherein the collar ~~(68)~~ comprises a sealing lip.

18. (currently amended) A connector according to claim 16, ~~or 17, characterised in that~~ wherein the collar ~~(68)~~ comprises sealing lamellas ~~(70)~~ on its bottom side facing the basis ~~(78)~~.

19. (currently amended) A device for the accommodation of pads for padding sitting and/or lying furniture, with a plurality of support elements ~~(84)~~ arranged adjacent to each other, whereby each support element ~~(84)~~ comprises a spring element ~~(85)~~ and a pad receptacle ~~(86)~~ arranged thereon, whereby the spring element ~~(85)~~ has a multiple-stranded design and comprises at least two spiral and/or helically shaped spring arms ~~(87, 88)~~ and whereby the spring element ~~(85)~~ consists of plastic.

20. (currently amended) A device according to claim 19, ~~characterised in that~~ wherein the pad receptacle ~~(86)~~ consists of plastic.

21. (currently amended) A device according to claim 19, ~~or 20, characterised in that~~ wherein the pad receptacle ~~(86)~~ is formed polygonally, preferably pentagonally or hexagonal.